



CASE 10010 (NP)

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kathleen Bodine  
Type or print name

*Kathleen Bodine*  
Signature

3-2-04  
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

NUGENT ET AL.

APPLICATION NO: 10/690,771

FILED: OCTOBER 22, 2003

FOR: A PROCESS FOR THE PREPARATION OF A-CHLOROKETONES  
FROM ALKYL ESTERS

Mail Stop DD  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants believe this paper is being filed before the mailing date of a first Office Action on the merits, and so under 37 C.F.R. §1.97(b)(3) no fees are required. If a fee is deemed to be required, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 19-3880.

In accordance with 37 C.F.R. §1.56, applicants wish to call the Examiner's attention to the references cited on the attached form(s) PTO-1449.

Copies of these references are enclosed herewith.

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Bristol-Myers Squibb Company  
Patent Department  
P.O. Box 4000  
Princeton, NJ 08543-4000  
(609) 252-4014

Date:

Respectfully submitted,

A handwritten signature in cursive script, reading "Deanna L. Baxam". The signature is written in black ink and is positioned above a horizontal line.

Deanna L. Baxam  
Attorney for Applicants  
Reg. No. 45,266

ATTY. DOCKET NO.  
10010 (NP)  
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10/690,771  
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OCTOBER 22, 2003

Group

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA	5,849,911	12/15/98	Fässler et al.			
	AB	6,399,793	6/4/02	Kronenthal et al.			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AM						<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	AR	Chen, P. et al., "A Practical Method for the Preparation of $\alpha'$ -Chloroketones of N-Carbamate Protected- $\alpha$ -Aminoacids", Tetrahedron Letters, Vol. 38, No. 18, pp. 3175-3178 (1997)
	AS	Corey, E.J. et al., "A New Synthetic Approach to Medium-Sized Carbocyclic Systems", J. Am. Chem. Soc., Vol. 86, pp. 1641-1642 (1964)
	AT	DeGraw, J.I. et al., " $\alpha$ -Acetoxy and $\alpha$ -Halomethylketones from Acyloxosulfonium Ylides", Tetrahedron Letters, No. 20, pp. 2501-2502 (1968)

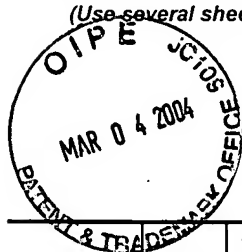
EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

2AA	Greene, T.W. et al., Protective Groups in Organic Synthesis, Third Edition, John Wiley & Sons, Inc., publ. (1999) (table of contents)
2AB	König, H. et al., "Über neue, stabile Schwefel-Ylide", Chem. Ber., Vol. 98, pp. 3733-3747 (1965)
2AC	Kowalski, C.J. et al., "Bromomethyl Ketones and Enolates: Alternative Products From Ester Homologation Reactions", J. Org. Chem., Vol. 50, pp. 5140-5142 (1985)
2AD	Kowalski, C.J. et al., "Ester Homologation Revisited: A Reliable, Higher Yielding and Better Understood Procedure", J. Org. Chem., Vol. 57, pp. 7194-7208 (1992)
2AE	Nagao, Y. et al., "A New Design for Chiral Induction: A Highly Regioselective Differentiation between Two Identical Groups in an Acyclic Compound Having a Prochiral Center", J. Am. Chem. Soc., Vol. 104, pp. 2079-2081 (1982)
2AF	Powers, J.C. et al., "Design and Synthesis of Inhibitors for Crystallographic Studies on the Active Site of Chymotrypsin", Journal of the American Chemical Society, Vol. 92, No. 6, pp. 1782-1783 (1970)
AG	
AH	
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